## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	965	single near3 mode and solid near3 state near3 laser and filter\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/10 17:17
S2	415	S1 and "372"/\$. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/10 17:16
S3	53	S1 and "372"/21. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/10 16:56
S4	79	S1 and "372"/22. ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/10 16:34
<b>S</b> 5	53	S4 not S3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/10 16:57
S6	1112	single near3 mode and solid near3 state near3 laser and (filter\$3 or etalon\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/10 17:51
S7	82	S6 and 372/92.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/10 17:29
S8	77	S6 and 372/21.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/10 17:42
S9	117	S6 and 372/22.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/10 17:42

S10	233	single near3 mode and ((solid near3 state) or gain) and (filter\$3 or etalon \$1) and laser near3 bar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/10 17:52
S11	277	single near3 mode and ((solid near3 state) or gain) and (filter\$3 or etalon \$1) and laser near3 bar\$1	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/10 17:52
S12	4	("4842406"   "4859017"   "5828424"   "5970076").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/01/10 17:56
S13	4	("6373868").URPN.	USPAT	OR	OFF	2006/01/10 17:57
S14	1623	372/92.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/11 11:00
S15	840	372/98.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/11 11:57
S16	1316	372/99.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/11 11:57
S17	1164	S16 not S15	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/11 11:58
S18	144	S17 and (filter\$1 or etalon) and single near3 mode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/11 12:05
S19	47	372/101.ccls. and (filter\$1 or etalon) and single near3 mode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/11 12:07
S20	463	372/102.ccls. and single near3 mode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/11 12:28
S21	68	372/106.ccls. and single near3 mode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/11 12:30

S22	327	372/19.ccls. and single near3 mode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/11 12:36
S23	249	372/75.ccls. and single near3 mode	US-PGPUB; USPAT; USOOR; EPO; JPO; DERWENT	OR	OFF	2006/01/11 12:41
S24	424	372/32.ccls. and single near3 mode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/11 12:42
S25	201	372/32.ccls. and single near3 mode and laser near3 diode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/11 12:46
<b>S</b> 26	842	372/22.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/11 14:13
S27	4	(single near3 mode and laser near3 diode and mirror\$1 and frequency and cavity).clm.	US-PGPUB	OR	OFF	2006/01/11 14:15
S28	8	(single near3 mode and laser near3 diode and mirror\$1 and frequency and cavity) and 372/22. ccls.	US-PGPUB	OR	OFF	2006/01/11 14:17
<b>S2</b> 9	56692	zhang.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/11 14:17
S30	12	(single near3 mode and laser near3 diode and mirror\$1 and frequency and cavity) and \$29	US-PGPUB	OR	OFF	2006/01/11 14:18
S31	51	(tong near3 zhang). in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/01/11 14:17
S32	1	(single near3 mode) and S31	US-PGPUB	OR	OFF	2006/01/11 14:32
S33	4	(("4842406") or ("4859017") or ("5828424") or ("5970076")).PN.	US-PGPUB; USPAT	OR	OFF	2006/01/11 14:45

S34	0	372//\$.ccls. and green near3 problem	US-PGPUB; USPAT	OR	OFF	2006/01/11 14:45
S35	27	"372"/\$.ccls. and green near3 problem	US-PGPUB; USPAT	OR	OFF	2006/01/11 14:45
S36	2	(("6373868") or ("5515394")).PN.	US-PGPUB; USPAT	OR	OFF	2006/05/08 17:18
S37	3	multimode near3 narrow near3 band	US-PGPUB; USPAT	OR	OFF	2006/05/08 17:39
S38	10	("4756003"   "4794615"   "4879722"   "4945544"   "5077751"   "5103457"   "5139609"   "5249189"   "5269963"   "5269978").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 17:40
<b>S3</b> 9	4	("4842406"   "4859017"   "5828424"   "5970076").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/08 17:46
S40	615	solid near3 state near3 laser and filter\$3 and beam near3 expand\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/08 17:47
S41	49	solid near3 state near3 laser and ((spectral or lyot) near3 filter\$3) and beam near3 expand \$3 and laser near3 bar\$1	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/08 18:03
S42	116	solid near3 state near3 laser and filter\$3 and beam near3 expand\$3 and laser near3 bar \$1	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/08 18:04
S43	30	solid near3 state near3 laser and filter\$3 and beam near3 expand\$3 and laser near3 bar \$1 and single near3 mode	US-PCPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/08 18:04

S44	4	solid near3 state near3 laser and lyot \$2 near3 filter and beam near3 expander	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/09 10:00
S45	59	solid near3 state near3 laser and etalon and beam near3 expander	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/09 11:08
S46	61	solid near3 state near3 laser and filter and beam near3 expander and single near3 mode	US PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/09 10:23
S47	46	S46 not S45	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/09 10:24
S48	43	solid near3 state near3 laser and etalon and single near3 mode and diode near3 bar\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/09 11:20
S49	6	("4556979"   "4918704"   "4951285"   "4964132"   "5173908"   "5235605").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/05/09 11:14
S50	79	solid near3 state near3 laser and filter\$1 and single near3 mode and diode near3 bar\$1	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/09 11:20
S51	52	S50 not S48	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2006/05/09 11:20
S52	698	372/19.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/26 10:10
S53	1919	372/20.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/26 10:35

S54	829	372/21.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/26 11:21
S55	1046	372/22.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/26 11:42
S56	1351	372/32.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/26 12:06
S57	1439	372/75.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/26 12:35
S58	1759	372/92.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/26 13:00
S59	954	372/98.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/26 13:40
S60	1489	372/99.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/26 14:14
S61	621	372/101.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/26 14:44
S62	1051	372/102.cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/26 14:58
<b>S</b> 63	277	372/106.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/26 15:37
<b>S</b> 64	22	solid near3 state near3 laser and ((single near3 mode) or (narrow near3 band)) and laser near3 diode near3 bar and (filter with (wavelength near3 select\$3))	US-PCPUB; USPAT; USOCR; FFRS; EPO; JPO; DEFWENT	OR	ON	2008/08/26 15:44

S65	128	solid near3 state near3 laser and ((single near3 mode) or (narrow near3 band)) and laser near3 diode near3 bar and filter \$1	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OZ	2008/08/26 15:46
S66	220	((single near3 mode) or (narrow near3 band)) and laser near3 diode near3 bar and filter \$1	US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/26 15:47
S67	9	((single near3 mode) or (narrow near3 band)) and laser near3 diode near3 bar and filter \$1 and 372/19.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/26 15:47
S68	15	("4842406"   "4859017"   "5828424"   "5970076").PN. OR ("6373868").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/08/26 15:48
S69	20	372/19.ccls. and laser near3 diode near3 bar\$1 and single near3 mode	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/26 16:45
S70	97	(tong near3 zhang). in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/26 16:51
S71	5	S70 and laser near3 diode near3 bar	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/26 16:52
S72	1562646	S70 and laser near3 diode near3 bar\$1 and flashnnear3 coil \$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/26 16:56
S73	0	S70 and laser near3 diode near3 bar\$1 and flash near3 coil \$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/26 16:56
S74	0	single near3 mode and laser near3 diode near3 bar\$1 and flash near3 coil \$1	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/26 16:57

S75	31	single near3 mode and laser near3 diode near3 bar\$1 and flash near3 pump\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/26 16:57
S76	0	372/19.cds. and single near3 mode and laser near3 diode near3 bar\$1 and flash near3 pump\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/26 16:57
S77	13	"372"/\$.ccls. and single near3 mode and laser near3 diode near3 bar\$1 and flash near3 pump\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/08/26 16:58
S78	1	("6373868").PN.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO	OR	OFF	2009/07/13 10:48
S79	1	S78 AND DISK	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO	OR	OFF	2009/07/13 11:03
S80	1	S78 AND THIN	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO	OR	OFF	2009/07/13 11:04
S81	1583	GREEN NEAR3 PROBLEM	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO	OR	OFF	2009/07/13 11:22
S82	46	\$81 AND "372"/\$. CCLS.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO	OR	OFF	2009/07/13 11:22
S83	12	372/21.ccls. and green near3 problem	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/07/13 12:35
S84	25	372/22.ccls. and green near3 problem	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO	OR	ON	2009/07/13 12:45
S85	5	372/19.ccls. and green near3 problem	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/07/13 12:51
S86	718	372/19.ccls.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO	OR	ON	2009/07/13 12:55
S87	0	372/18.ccls. and green near3 problem	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/07/13 12:56

S88	805	372/18.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/07/13 12:56
S89	897	372/21.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/07/14 09:23
S90	1137	372/22.ccls.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO	OR	ON	2009/07/14 09:48
S91	771	S90 not S89	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO	OR	ON	2009/07/14 09:49
S92	489	372/32.ccls. and single near3 mode and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/14 10:22
S93	285	372/75.ccls. and single near3 mode and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/14 10:37
S94	581	372/92.ccls. and single near3 mode and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/14 11:00
<b>S</b> 95	336	372/98.ccls. and single near3 mode and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/14 11:19
S96	449	372/99.ccls. and single near3 mode and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/14 11:32
S97	147	372/101.ccls. and single near3 mode and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/14 11:46
S98	555	372/102.ccls. and single near3 mode and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/14 11:56
S99	75	372/106.ccls. and single near3 mode and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/07/14 12:16

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